

EP709 – Data Projector

Exceptional XGA Picture, Remarkable Price

Optoma's EP709 is a portable, versatile and robust multimedia projector. Ideal for a variety of environments, it has been designed to launch bright and large-screen images and presentations. DLP® technology from Texas Instruments will ensure that the EP709 shines as bright as the presenter.



Features

- Native XGA (1024 x 768) resolution for sharp display
- Bright 1800 lumens for dazzling images in any environment
- Superior 2000:1 contrast ratio
- User password security locking system
- Fully HDTV compatible (720p, 1080i)



Specifications

Brightness

1800 ANSI Lumens

Resolution

Native XGA (1024 x 768)

Contrast Ratio

2000:1

Lamp Life and Type

2000/3000 Hours (STD/ECO)
180W UHP

Display Type

Single 0.55" DDR DMD DLP®
Technology by Texas Instruments

Throw Ratio

1.94 to 2.13:1 (Distance/Width)

Projection Distance

3.9' to 39'

Image Size

34" to 306"

Aspect Ratio

4:3 Native, 16:9 & 5:4
Compatible

Vertical Refresh Rate

56 to 85 Hz

Keystone Correction

± 16° Vertical

Displayable Colors

16.7 Million, 256 Shades of Gray

Uniformity

85%

Remote Control

Full Function IR Remote

Computer Compatibility

All Resolutions Supported Up to SXGA+; PC and Macintosh
Compatible

Video Compatibility

NTSC, PAL, SECAM, EDTV
(480p), SDTV (480i), HDTV
(576i/p, 720p, 1080i)

Projection Lens

F=2.35~2.47, f=21.83~23.81 mm,
1:10x Manual Zoom and Focus

User Controls

Advanced Adjustability Options
Through the On-Screen Display

I/O Connection Ports

VGA-In, S-Video, Composite
Video, RS-232, DVI-I w/ HDCP

Projection Method

Front, Rear, Table Top and
Ceiling Mount

Weight

4.4 lbs

Dimensions (W x H x D)

9" x 8.26" x 3.74"
(230 x 210 x 95mm)

Noise Level

32dB (ECO)

Operating Temperature

5 to 35°C, 80% Max Humidity

Storage Temperature

-20 to 60°C, 80% Max Humidity

Power Supply

100-240 Volts, 50 to 60 Hz

Power Consumption

260W, <10W Standby Power

Warranty

1 Year Limited Parts and Labor,
90 Days on Lamp

Standard Accessories

AC Power Cord, Composite
Video Cable, VGA Cable, Remote
Control, Batteries for Remote,
Carrying Case, Lens Cap,
CD-ROM User's Manual, Quick
Start Card and Warranty Card

Optional Accessories

15-pin to 3 RCA
Component-HDTV Adapter,
S-Video Cable, RS-232 Cable,
GrayWolf™ Series Screens,
Extended Warranty and Service
Gold Warranty

UPC

796435 11 632 3